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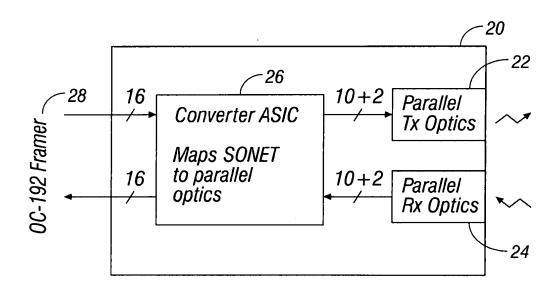
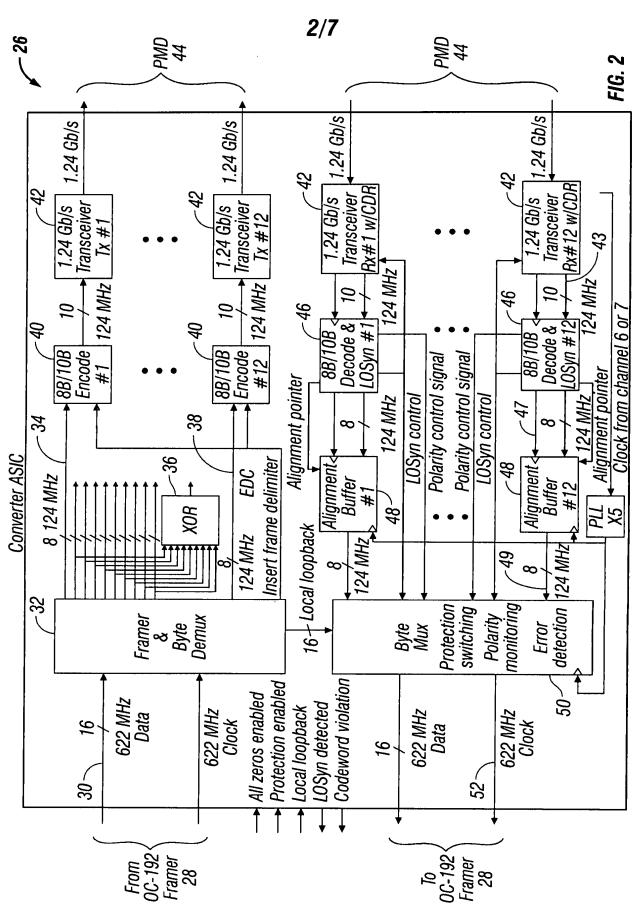


FIG. 1

Docket/Appl'n No.: 09/484,961

Title: Method and Apparatus...
Inventors: Mark C. Nowell, et al.

Replacement Sheet



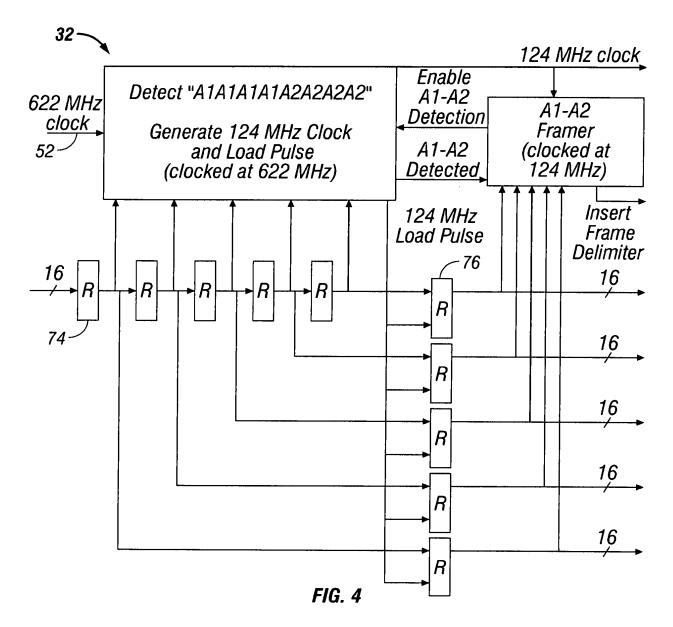
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	(12		<i></i>		
Code group name	Ootot Valua	Current RD-	Current RD+		
Code group name	Octet Value	abcdei fghj	abcdei fghj		
K28.5	BC	001111 1010	110000 0101		
D3.1 <sup>a</sup>	23	110001 1001	110001 1001		
D21.2 <sup>a</sup>	55	101010 0101	101010 0101		

a. Both D3.1 and D21.2 have neutral mark/space density.

FIG. 3



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	:	•	:	:	:	:	:	<b>:</b>	:	:	:	:	-
3	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	
2	D3.1	D3.1	D3.1	D3.1	D3.1	D3.1	<i>D</i> 21.2	<i>D21.2</i>	<i>D21.2</i>	D21.2	D21.2	D21.2	
1	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	
15552	SPE	SPE	SPE	SPE	SPE	SPE	SPE	SPE	SPE	SPE	XOR (1-10)	ЭОЭ	
	:	:	:	:	:	:	•	:	:	:	:	:	_
21	A29	A210	A211	A212	A213	A214	A2 <sub>15</sub>	A216	A217	A218	XOR (1-10)	EDC	
20	A1 <sub>191</sub>	A1192	A21	A22	A23	A24	A25	A26	A27	A28	XOR (1-10)	ЭОЭ	FIG. 5
19	A1181	A1 182	A1 <sub>183</sub>	A1 184	A1185	A1 <sub>186</sub>	A1187	A1188	A1189	A1190	X0R (1-10)	EDC	
	:	:	:	:	<u>:</u>	<u>:</u>	:		:	:	:	:	
4	A131	A132	A133	A134	A135	A136	A137	A138	A139	A140	XOR (1-10)	EDC	
3	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	
2	D3.1	D3.1	D3.1	D3.1	D3.1	D3.1	D21.2	D21.2	021.2	D21.2	D3.1	D21.2	
-	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	K28.5	~
	Link 1	Link 2	Link 3	Link 4	Link 5	Link 6	Link 7	Link 8	Link 9	Link 10	Link 11	Link 12*	001

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Replacement Sheet

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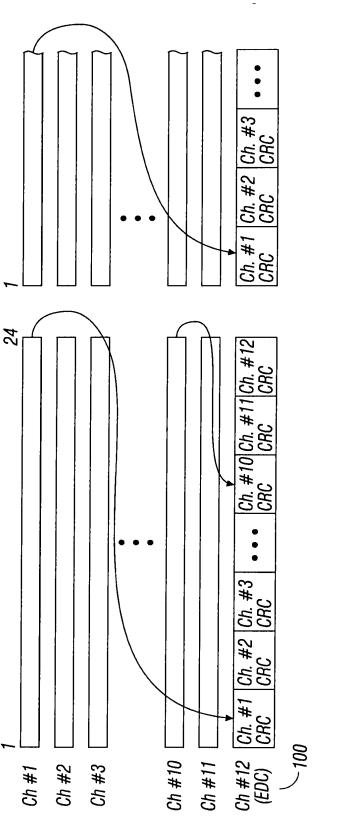


FIG. 6

*6*/7

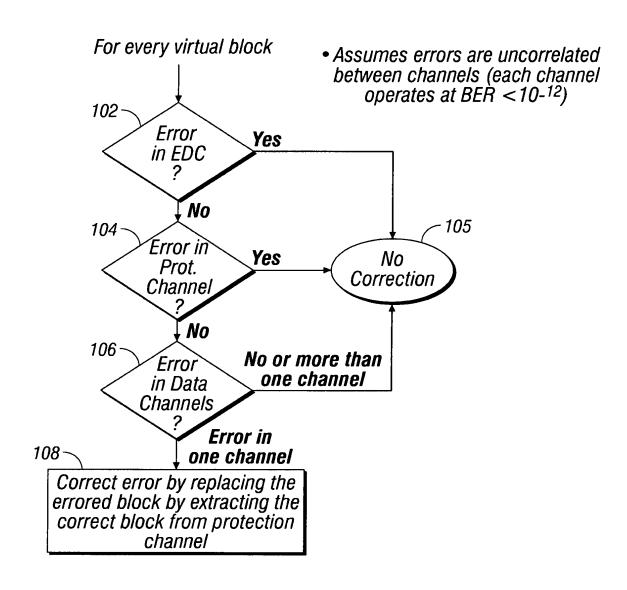


FIG. 7

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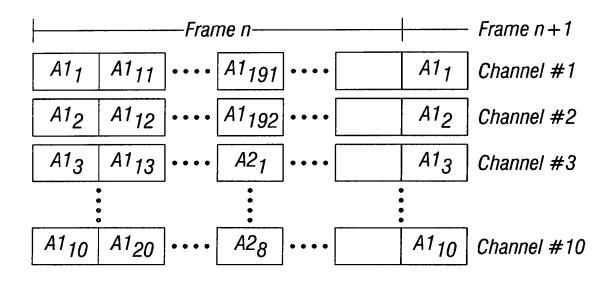
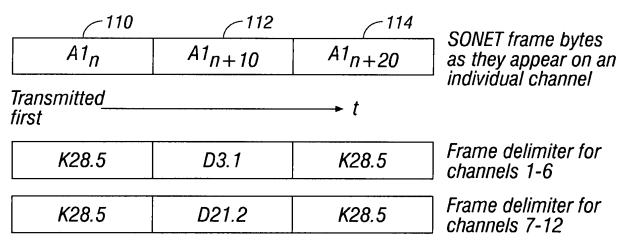


FIG. 8



Note: D3.1 and D21.2 have neutral running disparity to ensure that two K28.5's have opposite disparity.
D3.1 and D21.2 are used as the channel identifiers

FIG. 9